

MISSOURI TRAFFIC CRASHES

2023 Statistics



Department of Public Safety
Missouri State Highway Patrol

Introduction

This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic crash problem in Missouri. It contains information which provides for a comprehensive look at the Statewide crash problems as experienced in 2023.

The Missouri State Highway Patrol is the central traffic crash data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their crash reports. All reports of traffic crashes including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide crash experience is available to interested persons.

Interesting Statistics

Here at a glance are some interesting statistics found in this booklet:

- In 2023, there were 991 persons killed in traffic crashes in the State of Missouri, 66 (6%) less than 2022. There was a decrease of about 1% in total crashes statewide compared to 2022.
- Alcohol/drugs and speeding are the two highest Probable Contributing Circumstances in fatal crashes. Of all fatal crashes, 39.0% involved speed and 22.5% involved alcohol/drugs.
- Of all persons killed in Missouri traffic crashes in 2023, 351 (35.4%) were in the 15-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 25-34 group (186 killed, 18.8% of the total)
- It is interesting to note that in known cases only 12.8% of all traffic crashes occurred during inclement weather (rain, snow, sleet/hail, freezing temp, fog, or mist).
- Of all traffic crashes reported statewide, 73.9% were property damage only.
- Of all traffic crashes, 71.6% occurred during the daylight hours and 83.0% occurred on dry pavement.
- Of all fatal Missouri traffic crashes, 51.9% involved only one vehicle.
- Jackson County recorded the most traffic fatalities with 132.

It is hoped that the information in this booklet will be of value to you. Certainly it is the most comprehensive look available at the crash problem in Missouri.

Index

Traffic Safety Statistics.....	3
Statewide Traffic Deaths by County.....	4-5
Statewide Deaths by Month.....	6
Crashes by Day and Hour	7
Road, Weather, Light Conditions & Miscellaneous Information	8
Age of Killed/Injured and Drivers.....	9
Crash Type	10
Probable Contributing Circumstances	11
Crashes by Class of Trafficway	12
Pedestrian Information.....	12
Pedestrians by Age.....	13
Alcohol Involvement.....	14
Motorcycle Statistics.....	15
Urban Traffic Fatalities	16
Urban and Rural Comparison.....	17
Safety Device Usage.....	18
Vehicle Body Type Analysis.....	18
Missouri Crashes	19
Holiday Fatalities.....	20

Traffic Safety Statistics 1997 - 2023

Year	Killed	Injured	Economic Loss	Licensed Drivers	Vehicles Registered	Miles Traveled	Death ¹ Rate	Injury ² Rate
1997	1,192	81,515	2,949,793,200	3,832,875	4,339,101	62,979,000,000	1.9	131.3
1998	1,169	79,746	3,240,900,000	3,935,879	4,405,307	64,533,000,000	1.8	125.4
1999	1,094	78,317	3,167,302,800	3,983,650	4,429,689	66,856,000,000	1.6	118.8
2000	1,157	76,328	3,238,775,300	4,006,790	4,612,009	66,905,000,000	1.7	115.8
2001	1,098	73,618	3,205,958,600	4,019,869	4,244,980	67,635,000,000	1.6	110.5
2002	1,208	72,640	3,398,495,400 ³	4,118,933	4,413,717	68,162,000,000	1.8	108.3
2003	1,232	69,147	3,431,654,000 ³	4,186,002	4,416,352	67,929,000,000	1.8	103.6
2004	1,130	68,654	3,699,864,000 ³	4,262,059	4,928,515	68,300,000,000	1.7	102.2
2005	1,257	66,424	3,713,459,000	4,284,187	4,722,723	68,754,000,000	1.8	98.4
2006	1,096	62,120	3,492,730,000	4,281,710	5,105,733	68,834,000,000	1.6	91.8
2007	992	60,012	3,508,413,000	4,446,471	5,069,869	69,150,000,000	1.4	88.2
2008	960	55,159	3,182,874,600	4,380,292	5,150,584	72,560,000,000	1.3	76.0
2009	878	53,836	3,318,707,000	4,414,942	5,157,017	69,096,000,000	1.3	79.2
2010	821	54,893	3,201,711,600	4,437,280	5,136,835	70,630,000,000	1.2	78.9
2011	786	51,062	3,213,233,000	4,489,653	5,318,607	68,787,970,653	1.1	74.3
2012	826	50,381	3,299,083,100	4,340,544	6,015,145	68,402,691,574	1.2	74.9
2013	757	49,533	3,232,943,118	4,413,066	5,310,646	69,327,888,701	1.1	71.5
2014	766	47,987	3,187,381,578	4,425,767	5,313,787	70,937,233,272	1.1	67.7
2015	870	53,910	3,983,810,400	4,438,957	5,715,501	71,896,933,990	1.2	76.2
2016	947	57,811	4,344,588,200	4,250,986	6,949,214	74,521,859,835	1.3	78.9
2017	923	57,270	**	4,271,518	**	75,911,309,350	1.2	76.1
2018	921	55,660	**	**	**	76,057,640,405	1.2	74.4
2019	881	55,112	**	**	**	78,708,409,105	1.1	70.0
2020	987	47,894	**	**	**	72,272,922,732	1.4	66.3
2021	1,016	52,109	**	**	**	79,230,249,240	1.3	65.8
2022	1,057	48,833	**	**	**	78,880,597,015	1.3	63.2
2023	991	50,375	**	**	**	80,569,105,691	1.2	63.8

¹Number of deaths per 100 million miles of vehicle travel.

²Number of deaths and injuries per 100 million miles of vehicle travel.

³**Information No Longer Available

Statewide Traffic Deaths by County

These numbers include both rural and urban traffic deaths for each county and the City of St. Louis. The City of St. Louis is carried separately because it is not located within a county.

10 year average (the average deaths per year for the last ten years)

+/- (increase or decrease of traffic fatalities in each county from the year 2022 to 2023.

If there is no change it will be indicated by a 0.

County	2023	10 year Average	+/-	County	2023	10 year Average	+/-
Adair	1	3	-5	Dent	3	3.4	1
Andrew	4	3.8	2	Douglas	6	3.2	5
Atchison	0	1	0	Dunklin	8	7.4	6
Audrain	4	3.6	2	Franklin	20	22	-6
Barry	19	9.9	7	Gasconade	4	4	-2
Barton	3	2.5	-5	Gentry	2	0.9	1
Bates	7	2.7	5	Greene	54	35.7	8
Benton	4	4.7	1	Grundy	3	1.8	3
Bollinger	4	2.9	-3	Harrison	1	2.2	-2
Boone	26	17.4	3	Henry	6	4	0
Buchanan	16	10	0	Hickory	4	2.9	2
Butler	9	9.3	0	Holt	1	1.6	-1
Caldwell	6	1.3	6	Howard	2	2.8	-1
Callaway	4	8.4	-2	Howell	8	8.1	1
Camden	8	10.4	-2	Iron	1	2.8	-6
Cape girardeau	13	10.1	2	Jackson	132	94.4	21
Carroll	4	2.2	4	Jasper	15	16.8	-1
Carter	1	2.8	-2	Jefferson	24	35.3	-19
Cass	15	13.9	-4	Johnson	5	9.1	-4
Cedar	3	2.7	-2	Knox	1	0.6	1
Chariton	2	1.6	-4	Laclede	4	8.7	-11
Christian	3	10	-5	Lafayette	10	6.1	3
Clark	2	1.8	2	Lawrence	20	10.8	5
Clay	18	19.6	3	Lewis	0	1.4	-2
Clinton	3	3	-1	Lincoln	19	11.1	7
Cole	5	7.7	-2	Linn	1	2.1	-2
Cooper	1	3.7	-2	Livingston	1	2.1	-1
Crawford	6	5.3	-1	Macon	4	2.6	-1
Dade	1	2.2	1	Madison	3	2.6	1
Dallas	4	4.3	-3	Maries	1	3.6	-1
Daviess	0	2.5	-2	Marion	3	4.7	-4
Dekalb	2	2.6	0	Mcdonald	6	8.4	-3

Statewide Traffic Deaths by County

County	2023	10 year Average	+/-	County	2023	10 year Average	+/-
Mercer	1	0.7	1	Ripley	8	3.6	5
Miller	5	7.9	-3	Saline	8	3.9	8
Mississippi	2	3.5	-7	Schuyler	1	0.8	1
Moniteau	4	3	-3	Scotland	0	1.3	-2
Monroe	2	1.1	2	Scott	3	6.5	-4
Montgomery	3	4.3	1	Shannon	3	3.2	2
Morgan	12	5.6	3	Shelby	3	0.9	1
New madrid	6	6.7	-4	St. Charles	22	29.3	-14
Newton	17	15.5	-5	St. Clair	7	2.7	1
Nodaway	1	2.8	-2	St. Francios	11	12.3	-7
Oregon	2	3.6	1	St. Louis	99	79.2	2
Osage	2	2.2	-2	St. Louis city	52	59.3	-27
Ozark	6	2.5	5	Ste. Genevieve	2	5.2	-2
Pemiscot	8	6	1	Stoddard	6	5.6	1
Perry	5	4.2	1	Stone	11	7.8	-1
Pettis	3	7.8	-3	Sullivan	1	1.8	1
Phelps	11	10.2	-1	Taney	8	11.3	-4
Pike	5	3.2	1	Texas	7	7	-2
Platte	14	11.2	1	Vernon	4	3.6	-2
Polk	5	5.7	-1	Warren	5	5.2	2
Pulaski	9	6.2	4	Washington	5	7.9	-4
Putnam	0	1.1	-1	Wayne	2	2.9	-2
Ralls	5	3.4	2	Webster	8	7.3	4
Randolph	2	3.6	-1	Worth	0	1.1	-5
Ray	5	4.4	3	Wright	6	3.5	-3
Reynolds	4	3.7	1	Total	991	913.4	-66

Statewide Deaths by Month

	2019	2020	2021	2022	2023
January	58	50	67	73	44
February	53	74	55	60	63
March	53	54	62	68	63
April	62	60	88	72	84
May	67	91	92	89	101
June	86	119	109	100	71
July	92	111	87	102	99
August	98	85	121	94	102
September	80	98	94	115	120
October	84	94	92	103	90
November	75	73	78	83	81
December	73	78	71	98	73
TOTAL	881	987	1,016	1,057	991

Crashes by Day and Hour

Crashes by Day of Week

Day of Week	Fatal	Total
Sunday	123	14,979
Monday	113	19,114
Tuesday	110	20,087
Wednesday	119	20,522
Thursday	118	20,835
Friday	139	22,937
Saturday	159	17,929
Unknown	24	444
Total	905	136,847

Crashes by Time of Day

Time of Day	Fatal	Total
Midnight to 3:59 a.m.	118	7,577
4:00 a.m. to 7:59 a.m.	86	14,252
8:00 a.m. to 11:59 a.m.	109	24,803
Noon to 3:59 p.m.	179	36,779
4:00 p.m. to 7:59 p.m.	209	36,504
8:00 p.m. to 11:59 p.m.	182	16,311
Unknown	22	621
Total	905	136,847

Road, Weather, Light Conditions and Miscellaneous Information

Statewide Traffic Crashes

Road Conditions	Fatal Crashes	All Crashes	Weather Conditions	Fatal Crashes	All Crashes
Dry.....	803	114,979	Clear	658	99,722
Ice/Frost.....	7	1,613	Cloudy	210	26,014
Moving Water	0	38	Rain.....	46	13,219
Mud/Dirt	0	68	Snow	3	1,274
Other	1	75	Sleet/Hail.....	0	494
Sand/Gravel	7	342	Freezing Temperature.....	17	2,055
Slush.....	1	406	Fog or Mist.....	17	1,221
Snow	2	938	Severe Crosswind.....	2	138
Standing Water	0	212	Other	0	40
Unknown.....	3	916	Unknown.....	6	798
Wet.....	94	18,939	Total.....	959	144,975
Total.....	918	138,526			

Can be more than one road condition per crash.

Can be more than one weather condition per crash.

Light Conditions	Fatal Crashes	All Crashes
Daylight.....	486	97,930
Other	1	60
Unknown.....	7	447
Dark - Lighted	158	21,692
Dark - Unknown Lighting.....	4	841
Dark - Unlighted.....	249	15,877
Total.....	905	136,847

Miscellaneous Information

In Known Cases	Crashes	
	Fatal	All
Defective vehicles involved	15	3,191
Driver left the scene	70	24,406
Drivers with physical impairment.....	26	1,326
Hazardous material involved	5	110
Hazardous material released/spilled.....	1	17
Occurred at intersection	167	30,462
Occurred off roadway	358	36,376
Occurred on roadway	547	100,471
One vehicle crashes	529	36,481
Speed a contributing circumstance.....	353	17,328

Age of Killed/Injured and Drivers

Killed/Injured By Age Group

Age of Person	Killed	Injured	Total
0 - 4	6	885	891
5 - 10	8	1,446	1,454
11 - 14	7	1,217	1,224
15	11	489	500
16	7	1,103	1,110
17	15	1,251	1,266
18	26	1,346	1,372
19	22	1,312	1,334
20	24	1,194	1,218
21 - 24	60	4,532	4,592
25 - 34	186	9,913	10,099
35 - 44	148	7,720	7,868
45 - 54	123	6,024	6,147
55 - 64	148	5,521	5,669
65 - 74	104	3,758	3,862
75+	96	2,244	2,340
Unknown	0	420	420
Total	991	50,375	51,366

Age of Drivers of Motorized Vehicles Involved in Crashes

Age of Driver	Number Involved	Fatal Crashes	Injury Crashes	Property Damage Crashes
0 - 4	1	0	0	1
5 - 10	14	2	8	4
11 - 14	120	3	71	46
15	396	7	125	264
16	5,161	19	1,223	3,919
17	5,798	26	1,409	4,363
18	6,121	34	1,577	4,510
19	5,715	33	1,527	4,155
20	5,375	32	1,476	3,867
21 - 24	20,842	112	5,676	15,054
25 - 34	46,752	272	13,073	33,407
35 - 44	38,207	217	10,508	27,482
45 - 54	29,204	192	8,057	20,955
55 - 64	26,520	190	7,322	19,008
65 - 74	17,383	127	4,844	12,412
75+	9,845	97	2,701	7,047
Unknown	20,045	40	2,766	17,239
Total	237,499	1,403	62,363	173,733

Crash Type

Type of Crash	Crashes				Persons		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Animal	4	429	3,809	4,242	4	488	492
Animal Drawn Veh/Animal Ridden for Trans.....	4	13	10	27	4	27	31
Cargo/Equipment Loss/Shift	0	2	60	62	0	2	2
Fell/Jumped from Motor Vehicle	8	73	6	87	8	79	87
Fire/Explosion	1	16	247	264	1	20	21
Fixed Object	291	7,009	17,791	25,091	310	8,758	9,068
Immersion.....	0	2	21	23	0	2	2
Jackknife	0	10	110	120	0	14	14
Motor Vehicle in Transport.....	372	23,122	68,079	91,573	434	36,122	36,556
Other Non-Collision	3	86	395	484	3	108	111
Other Object	5	171	1,322	1,498	5	217	222
Overturn	83	1,497	1,052	2,632	87	1,880	1,967
Parked Motor Vehicle	4	721	7,829	8,554	4	890	894
Pedalcycle	8	422	88	518	8	434	442
Pedestrian	118	1,192	85	1,395	119	1,264	1,383
Railway Vehicle.....	4	9	25	38	4	9	13
Working Motor Vehicle	0	49	190	239	0	61	61
Total	905	34,823	101,119	136,847	991	50,375	51,366

Note: The type of crash is determined by the first harmful event.

Probable Contributing Circumstances

Probable Contributing Circumstance	Crashes				Persons		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Alcohol	137	2,054	2,961	5,152	150	2,901	3,051
Animal(s) in Roadway	8	777	4,634	5,419	8	929	937
Distracted/Inattentive	116	4,293	11,631	16,040	124	6,302	6,426
Driver Fatigue/Asleep	14	786	1,518	2,318	17	1,039	1,056
Drugs	67	488	511	1,066	85	773	858
Failed to Dim Lights	0	0	2	2	0	0	0
Failed to Secure Load/Improper Loading...	2	42	695	739	2	77	79
Failed to Use Lights.....	10	88	79	177	14	127	141
Failed to Yield.....	154	8,454	17,649	26,257	167	13,062	13,229
Following Too Close	23	4,135	14,338	18,496	25	5,925	5,950
Improper Backing.....	1	119	3,003	3,123	2	142	144
Improper Lane Usage/Change...	210	3,961	14,290	18,461	233	5,657	5,890
Improper Passing.....	21	396	1,519	1,936	28	597	625
Improper Riding/Clinging to.....	4	22	7	33	4	24	28
Improper Signal.....	1	58	185	244	2	85	87
Improper Start from Park.....	0	20	97	117	0	29	29
Improper Towing/Pushing	0	15	101	116	0	19	19
Improper Turn.....	18	1,077	4,069	5,164	19	1,611	1,630
Improperly Parked.....	2	43	358	403	2	59	61
Improperly Stopped On Road	12	242	502	756	12	374	386
Object/Obstruction in Road.....	10	356	1,716	2,082	10	512	522
Other.....	74	1,718	4,084	5,876	75	2,405	2,480
Overcorrected	85	1,168	1,827	3,080	97	1,617	1,714
Physical Impairment.....	26	735	565	1,326	28	945	973
Speed - Exceeded Limit.....	152	1,690	1,963	3,805	182	2,807	2,989
Too Fast for Conditions.....	201	4,513	8,809	13,523	222	6,875	7,097
Unknown.....	123	6,454	22,363	28,940	124	9,180	9,304
Vehicle Defects.....	15	820	2,316	3,151	15	1,193	1,208
Violation Signal/Sign.....	62	2,817	3,490	6,369	76	4,761	4,837
Vision Obstructed.....	17	798	1,867	2,682	18	1,152	1,170
Wrong Side (not passing).....	85	557	936	1,578	104	979	1,083
Wrong Side (one-way)	13	95	179	287	16	190	206
Total	1,663	48,791	128,264	178,718	1,861	72,348	74,209

*Can be more than one probable contributing circumstance per crash

Crashes by Class of Trafficway

Classification of Trafficway	Crashes				Persons Involved		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Interstate	116	3,915	14,008	18,039	127	5,707	5,834
U.S. Roadway	131	2,962	8,239	11,332	146	4,476	4,622
State Numbered	184	5,002	13,348	18,534	205	7,453	7,658
Single State Lettered	99	1,919	4,519	6,537	104	2,739	2,843
Double State Lettered	31	756	1,792	2,579	34	1,070	1,104
County Road	87	2,701	7,690	10,478	94	3,650	3,744
City Street.....	202	15,770	44,340	60,312	224	22,889	23,113
Other	55	1,798	7,183	9,036	57	2,391	2,448
Total	905	34,823	101,119	136,847	991	50,375	51,366

People Killed	Driver689	Pedestrian ..128
	Passenger...166	Pedalcyclist.... 8

Pedestrian Information

Pedestrian Action	Rural		Urban		Total	
	Killed	Injured	Killed	Injured	Killed	Injured
Crossing Road.....						
Against Signal	0	4	3	57	3	61
In Marked Crosswalk	0	22	4	262	4	284
In Unmarked Crosswalk	0	11	3	72	3	83
No Signal	23	105	47	420	70	525
Not at Crosswalk	24	98	43	342	67	440
With Signal	0	15	0	127	0	142
Other Action.....						
Against Traffic	9	46	25	196	34	242
Behind/In Front of Parked Vehicle	2	38	6	77	8	115
Getting On/Off Vehicle	1	10	0	30	1	40
Other	4	40	9	217	13	257
Playing In Traffic Way	0	9	0	22	0	31
Pushing/Working On Vehicle	1	8	0	15	1	23
Standing/Lying/Sitting On Road	9	28	14	48	23	76
Walking/Running In Traffic Way	22	105	35	323	57	428
With Traffic	13	55	10	105	23	160
Working In Traffic Way	1	12	0	23	1	35
Unknown If Crossing At Crosswalk	1	3	3	23	4	26
Unknown If Crossing At Signal	2	6	1	61	3	67
Unknown Pedestrian Action	2	16	6	56	8	72
	114	631	209	2,476	323	3,107

*Can be more than one pedestrian action per crash.

Pedestrian by Age

Fatalities			
Age of Fatality	Male	Female	Total*
0-4	0	0	0
5-10	0	0	0
11-14	0	1	1
15	0	0	0
16	1	0	1
17	0	0	0
18	0	1	1
19	0	0	0
20	1	0	1
21-24	5	2	7
25-34	21	8	29
35-44	11	11	22
45-54	17	4	21
55-64	15	9	24
65-74	6	8	14
75+	4	3	7
Unknown	0	0	0
Total	81	47	128

Injuries				
Age of Casualty	Male	Female	Unknown	Total*
0-4	16	6	0	22
5-10	37	24	0	61
11-14	44	18	0	62
15	14	6	0	20
16	10	7	0	17
17	12	8	0	20
18	14	11	0	25
19	7	9	0	16
20	6	10	0	16
21-24	55	39	0	94
25-34	138	100	0	238
35-44	142	82	0	224
45-54	106	71	0	177
55-64	119	55	0	174
65-74	54	42	0	96
75+	25	26	0	51
Unknown	20	13	2	35
Total	819	527	2	1,348

*Pedestrians whose sex is unknown are included in total.

Alcohol Involvement

Drinking Drivers of Motorized Vehicles Involved in Crashes *Drinking a Probable Contributing Circumstance*

Age of Driver	Hour of Occurrence						
	Midnight to 3:59 a.m.	4 a.m. to 7:59 a.m.	8 a.m. to 11:59 a.m.	Noon to 3:59 p.m.	4 p.m. to 7:59 p.m.	8 p.m. to 11:59 p.m.	Unknown Time
5-10	0	0	0	0	0	0	0
11-14	0	1	1	1	0	0	0
15	2	0	1	0	1	0	0
16	17	2	1	3	16	21	0
17	26	8	2	5	14	39	0
18	42	23	1	5	19	48	2
19	61	10	4	6	22	49	1
20	54	17	3	5	24	60	0
21-24	321	63	25	41	152	245	2
25-34	492	90	63	168	436	558	7
35-44	265	54	70	157	426	464	5
45-54	141	30	41	135	290	302	7
55-64	73	18	26	109	263	192	4
65-74	21	4	12	66	120	74	3
75+	1	2	4	16	33	13	1
Unknown	13	2	0	1	3	8	1
Total	1,529	324	254	718	1,819	2,073	33

Drinking and Crashes (includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of a crash. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, their condition may never be determined.

Alcohol/Drug Involvement	Crash				Persons Involved	
	Fatal	Injury	Property Damage	Total	Killed	Injured
Alcohol Involved	111	1,891	2,791	4,793	118	2,634
Drugs Involved	39	334	343	716	51	526
Alcohol & Drugs Involved	24	148	165	337	30	239
No Alcohol & Drugs Involved	629	27,720	80,198	108,547	689	40,410
Unknown	102	4,730	17,622	22,454	103	6,566
Total	905	34,823	101,119	136,847	991	50,375

Motorcycle Statistics

State Totals

Killed (Drivers & Passengers).....172
Injured (Drivers & Passengers).....2,009
Crashes.....2,523



Motorcycle Operators

Age of Operator	Fatalities	Injuries	Number Involved
5-10	0	2	2
11-14	0	9	12
15	1	7	11
16	0	12	15
17	0	34	41
18	6	61	80
19	9	46	61
20	4	52	62
21-24	7	170	205
25-34	30	391	497
35-44	26	361	473
45-54	23	288	374
55-64	33	243	336
65-74	16	129	174
75+	5	26	37
Unknown	0	6	113
Total	160	1,837	2,493

This includes 3 wheel but not mopeds or all-terrain vehicles (ATVs).

Urban Traffic Fatalities

City	2022	2023	City	2022	2023	City	2022	2023
Arnold	4	0	Glendale	0	0	Peculiar	3	0
Aurora	3	1	Grain Valley	0	0	Perryville	1	0
Ballwin	0	0	Grandview	3	3	Pevely	0	0
Barnhart	0	-	Greenwood	0	0	Pleasant Hill	2	0
Battlefield	0	0	Hannibal	3	1	Poplar Bluff	1	4
Bellefontaine Neighbors	1	1	Harrisonville	0	0	Raymore	0	1
Belton	4	2	Hazelwood	2	3	Raytown	1	5
Berkeley	2	7	Independence	17	23	Republic	4	0
Black Jack	0	1	Jackson	0	1	Richmond	0	0
Blue Springs	3	9	Jefferson City	2	2	Richmond Heights	1	0
Bolivar	2	1	Jennings	5	3	Rolla	2	4
Bonne Terre	0	0	Joplin	9	11	Savannah	0	0
Boonville	0	0	Kansas City	87	96	Sedalia	2	1
Branson	3	3	Kearney	0	1	Shrewsbury	3	3
Brentwood	0	1	Kennett	0	1	Sikeston	4	0
Bridgeton	9	3	Kirksville	1	0	Smithville	2	0
Cameron	0	1	Kirkwood	0	1	Springfield	26	33
Cape Girardeau	5	7	Ladue	1	0	St. Ann	0	0
Carl Junction	0	1	Lake St. Louis	5	2	St. Charles	3	4
Carthage	0	0	Lebanon	2	1	St. John	1	1
Caruthersville	0	0	Lee's Summit	2	3	St. Joseph	10	10
Charleston	6	0	Liberty	2	2	St. Louis	79	52
Chesterfield	3	1	Macon	1	0	St. Peters	7	2
Chillicothe	0	1	Manchester	0	0	St. Robert	0	5
Clayton	0	1	Maplewood	0	0	Sullivan	0	4
Clinton	0	2	Marshall	0	0	Sunset Hills	2	1
Columbia	9	15	Marshfield	1	0	Town & Country	0	1
Cottleville	0	0	Maryland Heights	4	6	Trenton	0	0
Crestwood	0	0	Maryville	0	0	Troy	0	2
Creve Coeur	2	2	Mexico	0	3	Union	1	2
Dardenne Prairie	0	0	Moberly	0	0	University City	1	3
De Soto	0	0	Monett	0	3	Valley Park	0	1
Des Peres	0	0	Neosho	4	1	Warrensburg	1	0
Dexter	2	0	Nevada	0	1	Warrenton	1	0
Ellisville	0	1	Nixa	1	0	Washington	1	0
Eureka	0	1	O'Fallon	2	5	Waynesville	0	1
Excelsior Springs	1	0	Oak Grove	0	1	Webb City	2	1
Farmington	4	1	Odessa	0	0	Webster Groves	0	1
Ferguson	9	4	Olivette	0	0	Weldon Spring	0	0
Festus	0	1	Overland	2	3	Wentzville	2	2
Florissant	10	5	Ozark	2	0	West Plains	3	2
Fort Leonard Wood	0	-	Pacific	1	1	Wildwood	0	0
Fulton	1	3	Park Hills	3	2	Willard	0	0
Gladstone	0	1	Parkville	2	3	TOTALS		
						413	406	

Urban and Rural Comparison

Urban Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal	0	72	673	745
Pedalcycle	6	351	73	430
Fixed Object	95	3,074	8,546	11,715
Other Object	2	92	581	675
Pedestrian	75	951	66	1,092
Railway Vehicle.....	0	4	8	12
Motor Vehicle in Transport.....	167	17,534	49,089	66,790
Parked Vehicle.....	1	597	6,218	6,816
Overturning.....	20	428	185	633
Other Non-Collision	0	33	155	188
Animal Drawn Vehicle / Animal Ridden Trans....	0	2	0	2
Working Motor Vehicle	0	22	81	103
Fire/Explosion	1	8	36	45
Immersion.....	0	2	6	8
Jackknife	0	3	23	26
Fell/Jumped from Motor Vehicle	3	35	4	42
Cargo/Equipment Loss/Shift.....	0	1	21	22
Total	370	23,209	65,765	89,344

Rural Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal	4	357	3,136	3,497
Pedalcycle	2	71	15	88
Fixed Object	196	3,935	9,245	13,376
Other Object	3	79	741	823
Pedestrian	43	241	19	303
Railway Vehicle.....	4	5	17	26
Motor Vehicle in Transport.....	205	5,588	18,990	24,783
Parked Vehicle.....	3	124	1,611	1,738
Overturning.....	63	1,069	867	1,999
Other Non-Collision	3	53	240	296
Animal Drawn Vehicle / Animal Ridden Trans....	4	11	10	25
Working Motor Vehicle	0	27	109	136
Fire/Explosion	0	8	211	219
Immersion.....	0	0	15	15
Jackknife	0	7	87	94
Fell/Jumped from Motor Vehicle	5	38	2	45
Cargo/Equipment Loss/Shift.....	0	1	39	40
Total	535	11,614	35,354	47,503

Safety Device Usage

Safety Devices	Drivers		Passengers	
	Killed	Injured	Killed	Injured
Booster Seat	0	0	2	175
Child Restraint - Forward Facing	0	1	0	517
Child Restraint - Rear Facing	0	0	1	221
DOT Compliant Helmet	72	980	5	89
No Helmet	80	831	5	102
Other Helmet	11	142	0	8
Reflective Clothing	0	3	1	1
Seat Belts Not Used	293	3,390	80	1,556
Shoulder Belt Only	0	250	0	83
Lap Belt Only	2	64	3	94
Shoulder and Lap Belt	162	26,155	44	8,938
Other	2	31	2	41
Vehicle Not Equipped with Seat Belts	14	290	8	526
Not Applicable	0	0	0	6
Use Unknown	53	2,938	15	1,182
Total	689	35,075	166	13,539

* A person can have up to 2 safety devices

Vehicle Body Type Analysis

Vehicle Body Type	Crash			Drivers/Passengers	
	Fatal	Injury	Property Damage	Killed	Injured
ATV.....	24	236	76	23	321
Cargo Van.....	18	617	2,442	8	325
Construction Equipment/Heavy Machinery	0	16	103	0	6
Farm Implements.....	3	38	161	2	16
Large Bus (16+ w/Driver).....	3	223	898	0	383
Limousine (7-8 w/Driver).....	0	0	5	0	0
Limousine (9-15 w/Driver).....	0	0	2	0	0
Motor Home.....	1	23	104	1	12
Motorcycle.....	173	1,888	462	172	2,009
Motorized Bicycle.....	7	192	24	7	190
Other Heavy Truck.....	0	18	158	0	8
Other Vehicle.....	6	78	72	6	88
Passenger Car.....	473	26,946	74,429	304	21,788
Passenger Van (<9 w/Driver).....	41	2,189	6,107	20	1,863
Passenger Van (9+ w/Driver).....	2	89	268	1	97
Pedalcycle.....	8	427	89	0	10
Pickup.....	253	8,758	28,235	123	5,245
Single Unit Truck, 2 Axels, 6 Tires.....	31	917	3,593	10	418
Single Unit Truck, 3 or more Axels.....	18	294	1,036	3	143
Small Bus (9-15 w/Driver).....	1	70	314	0	91
Sport Utility Vehicle.....	294	19,646	55,336	166	15,214
Train.....	4	10	25	0	0
Truck Tractor with No Units.....	1	62	237	0	19
Truck Tractor with One Unit.....	68	1,131	5,647	7	329
Truck Tractor with Three Units.....	2	4	11	1	3
Truck Tractor with Two Units.....	6	26	127	1	10
Unknown.....	13	458	3,965	0	5
Total.....	1,450	64,356	183,926	855	48,593

Missouri Crashes

Type of Crash	Fatalities	All Crashes
Animal	4	4,242
Pedalcycle	8	518
Fixed Object	310	25,091
Other Object	5	1,498
Pedestrian	119	1,395
Railway Vehicle.....	4	38
Motor Vehicle in Transport.....	434	91,573
Parked Vehicle.....	4	8,554
Overturning	87	2,632
Other Non-Collision	3	484
Animal Drawn Vehicle / Animal Ridden Trans.....	4	27
Working Motor Vehicle	0	239
Fire/Explosion	1	264
Immersion.....	0	23
Jackknife	0	120
Fell/Jumped from Motor Vehicle	8	87
Cargo/Equipment Loss/Shift	0	62
Total	991	136,847

Total Crashes 136,847
Total Fatal Crashes..... 905
Total Persons Killed 991

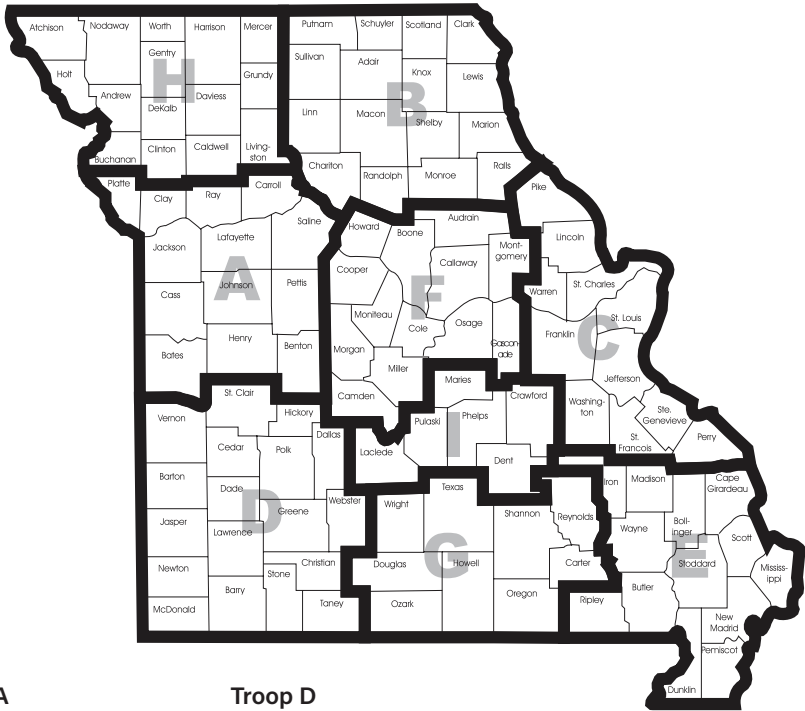
The type of crash is determined by the first harmful event.

Holiday Fatalities

Holiday	Year	Killed	Reporting Hours	Period
Memorial Day	2022	13	78	From 6:00 p.m., Friday, May 27, to Midnight, Monday, May 30
	2023	14	78	From 6:00 p.m., Friday, May 26, to Midnight, Monday, May 29
4th of July	2022	11	78	From 6:00 p.m., Friday, July 1, to Midnight, Monday, July 4
	2023	15	102	From 6:00 p.m., Friday, June 30, to Midnight, Tuesday, July 4
Labor Day	2022	7	78	From 6:00 p.m., Friday, September 2, to Midnight, Monday, September 5
	2023	15	78	From 6:00 p.m., Friday, September 1, to Midnight, Monday, September 4
Thanksgiving	2022	9	102	From 6:00 p.m., Wednesday, November 23, to Midnight, Sunday, November 27
	2023	9	102	From 6:00 p.m., Wednesday, November 22, to Midnight, Sunday, November 26
Christmas	2022	4	78	From 6:00 p.m., Friday, December 23, to Midnight, Monday, December 26
	2023	3	78	From 6:00 p.m., Friday, December 22, to Midnight, Monday, December 25
New Year	2022	6*	78	From 6:00 p.m., Friday, December 30, 2022 to Midnight, Monday, January 2, 2023
	2023	9	78	From 6:00 p.m., Friday, December 29, 2023 to Midnight, Monday, January 1, 2024

* - previously reported as 2

Highway Patrol Headquarters



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Troop B

308 Pine Crest Drive
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1-888-275-6636



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